

What is claimed is:

[Claim 1] Visually enhancing rotating addition for a wheel coupled to a wheel rim through a rotary base with the intent to cover and disguise or enhance the wheel rim itself.

[Claim 2] Visually enhancing counter rotating addition for a wheel coupled to a wheel rim through a rotary base containing a rotation inversion portion with the intent to rotate the rotating addition in the opposite direction of the rotation of the wheel rim itself.

[Claim 3] Rotation inversion portion that will take rotation of a shaft secured in both location and rotation at the centerline of the wheel rim and produce a counter rotation to a rotating addition section.

[Claim 4] Visually enhancing rotating addition for a wheel as claimed in claim 1. The rotary base will consist of a bearing system that is connected to the rim itself. Said bearing system will be stationary with respect to the wheel rim while said rotating section will rotate with a delayed reaction dependent on the rotation of the wheel rim.

[Claim 5] Visually enhancing rotating addition for a wheel as claimed in claim 1. The rotating section will consist of a decorative piece that will rotate with delayed reaction dependent on the rotation of the wheel rim as previously stated. The piece can take any form so as to give a visually enhanced effect using, but not limited to, shape and/or reflectivity and/or color in conjunction with the delayed rotation effect.

[Claim 6] Visually enhancing rotating addition for a wheel as claimed in claim 1. The bearing system portion of the rotary base will act as a retardant to kinetic energy transfer giving a delayed kinetic energy transfer to the said rotating section.

[Claim 7] Visually enhancing rotating addition for a wheel as claimed in claim 1. The rotary base could act as a barrier between the brakes and the rotating section. The barrier would inhibit brake dust from forming on the outside of the rotating section and thus reduce the need for cleaning.

[Claim 8] Visually enhancing rotating addition for a wheel as claimed in claim 1. The rotating section will be weighted such that changing the weight amount and/or the weight configuration will affect the delayed transfer of kinetic energy in differing ways.

[Claim 9] Visually enhancing counter rotating addition for a wheel as claimed in claim 2. The rotary base will consist of a sprocket system that is connected to the rim itself. Said sprocket system will be as a unit stationary with respect to the ground while said rotating section will counter rotate dependent on the rotation of the wheel rim.

[Claim 10] Visually enhancing counter rotating addition for a wheel as claimed in claim 2. The rotating section will consist of a decorative piece that will counter rotate dependent on the rotation of the wheel rim as previously stated. The piece can take any form so as to give a visually enhanced effect using, but not limited to, shape and/or reflectivity and/or color in conjunction with the delayed rotation effect.

[Claim 11] Visually enhancing counter rotating addition for a wheel as claimed in claim 2. The rotary base may contain a bearing system that will act

as a retardant to kinetic energy transfer giving a delayed kinetic energy transfer to the said rotating section. This will give an overall counter rotation with a delayed reaction.

[Claim 12] Rotation inversion portion that will take rotation of a shaft secured in both location and rotation at the centerline of the wheel rim and produce a counter rotation as claimed in claim 3. The rotary base will consist of a set of sprockets. The rotation of the wheel rim will be transferred to a sprocket along a shaft. Both sprocket and shaft will be centered along the centerline. A second shaft and sprocket will be tangentially located to the sprocket secured to the wheel rim centerline shaft. The second shaft will then be forced to rotate in a counter direction to the sprocket connected to the shaft at the centerline of the wheel rim. The second shaft will also have a second sprocket that will be secured to the second shaft. This second sprocket on the second shaft will line up tangentially to a sprocket secured to a third shaft. The third shaft, by definition, will be forced to rotate in the counter direction of the second shaft and therefore in the same direction as the wheel rim centerline shaft. The third shaft will have a second sprocket that will line up tangentially to a sprocket attached to a fourth shaft. This fourth shaft will rotate counter of the third shaft that is rotating counter of the second shaft that is rotating counter of the wheel rim centerline shaft. This will give the rotating section a counter rotation to that of the wheel. This configuration does not limit this invention to specific configurations or materials, any type of configuration or material that produces the same effect as described in claim 3 is acceptable.

[Claim 13] Rotation inversion portion that will take rotation of a shaft secured in both location and rotation at the centerline of the wheel rim and produce a counter rotation as claimed in claim 3. The Rotation inversion portion may also contain a bearing that will allow the final counter rotation to be a delayed reaction dependent on the rotation of the wheel rim.

[Claim 14] Rotation inversion portion that will take rotation of a shaft secured in both location and rotation at the centerline of the wheel rim and produce a counter rotation as claimed in claim 3. The rotation inversion portion can be weighted in a way as to reduce any motion in reference to the ground. Due to the rotations contained within the rotary base, the rotation inversion portion will tend to rotate itself around the wheel rim centerline. With sufficient weighting, the rotation inversion portion will tend to reside in a mostly stationary state in relation to the wheel rim centerline.

[Claim 15] Rotation inversion portion that will take rotation of a shaft secured in both location and rotation at the centerline of the wheel rim and produce a counter rotation as claimed in claim 3. The bearing system portion of the rotary base will act as a retardant to kinetic energy transfer giving a delayed kinetic energy transfer to the said rotating section.